

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 101043,572 A
Source: EFW16
Date Processed by STIC: 11-17-04

ENTERED



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/043,572A

DATE: 11/17/2004

TIME: 16:26:23

Input Set : A:\11-9-04 Corrected DNA Sequence Listing.txt
 Output Set: N:\CRF4\11172004\J043572A.raw

2 <110> APPLICANT: MILES, Neil
 4 <120> TITLE OF INVENTION: PEACH TREE 'V75074'
 6 <130> FILE REFERENCE: IPPM Case 7
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/043,572A
 9 <141> CURRENT FILING DATE: 2002-01-10
 11 <160> NUMBER OF SEQ ID NOS: 14
 13 <210> SEQ ID NO: 1
 14 <211> LENGTH: 20
 15 <212> TYPE: DNA
 16 <213> ORGANISM: Prunus persica
 18 <300> PUBLICATION INFORMATION:
 19 <301> AUTHORS: Aranzana et al
 20 <302> TITLE: Development and Variability Analysis of
 21 Microsatellite Markers in Peach
 22 <303> JOURNAL: Plant Breeding
 23 <304> VOLUME: 121
 24 <306> PAGES: 87-92
 25 <307> DATE: 2002
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 33 <213> ORGANISM: Prunus persica
 35 <300> PUBLICATION INFORMATION:
 36 <301> AUTHORS: Aranzana et al
 37 <302> TITLE: Development and Variability Analysis of
 38 Microsatellite Markers in Peach
 39 <303> JOURNAL: Plant Breeding
 40 <304> VOLUME: 121
 41 <306> PAGES: 87-92
 42 <307> DATE: 2002
 44 <400> SEQUENCE: 2
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 47 <210> SEQ ID NO: 3
 48 <211> LENGTH: 17
 49 <212> TYPE: DNA
 50 <213> ORGANISM: Prunus persica
 52 <300> PUBLICATION INFORMATION:
 53 <301> AUTHORS: Sosinski et al
 54 <302> TITLE: Characterization of Microsatellite Markers
 55 in Peach [Prunus persica (L.) Batsch]
 56 <303> JOURNAL: Theor. Appl. Genet.

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57 <304> VOLUME: 101
58 <306> PAGES: 421-428
59 <307> DATE: 2000
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66 <212> TYPE: DNA
67 <213> ORGANISM: Prunus persica
69 <300> PUBLICATION INFORMATION:
70 <301> AUTHORS: Sosinski et al
71 <302> TITLE: Characterization of Microsatellite Markers
72 in Peach [Prunus persica (L.) Batsch]
73 <303> JOURNAL: Theor. Appl. Genet.
74 <304> VOLUME: 101
75 <306> PAGES: 421-428
76 <307> DATE: 2000
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83 <212> TYPE: DNA
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86 <300> PUBLICATION INFORMATION:
87 <301> AUTHORS: Sosinski et al
88 <302> TITLE: Characterization of Microsatellite Markers
89 in Peach [Prunus persica (L.) Batsch]
90 <303> JOURNAL: Theor. Appl. Genet.
91 <304> VOLUME: 101
92 <306> PAGES: 421-428
93 <307> DATE: 2000
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100 <212> TYPE: DNA
101 <213> ORGANISM: Prunus persica
103 <300> PUBLICATION INFORMATION:
104 <301> AUTHORS: Sosinski et al
105 <302> TITLE: Characterization of Microsatellite Markers
106 in Peach [Prunus persica (L.) Batsch]
107 <303> JOURNAL: Theor. Appl. Genet.
108 <304> VOLUME: 101
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110 <307> DATE: 2000
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113 gtcaagaggc acaccag 17
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117 <212> TYPE: DNA
118 <213> ORGANISM: Prunus persica
120 <300> PUBLICATION INFORMATION:
121 <301> AUTHORS: Cipriani et al
122 <302> TITLE: AC/GT and AG/CT Microsatellite Repeats in Peach
123 [Prunus persica (L) Batsch]: isolation. Characterization, and cross-species.
124 Amplification in Prunus
125 <303> JOURNAL: Theor. Appl. Genet.
126 <304> VOLUME: 99
127 <306> PAGES: 65-72
128 <307> DATE: 1999
130 <300> PUBLICATION INFORMATION:
131 <301> AUTHORS: Testolin et al
132 <302> TITLE: Microsatellite DNA in Peach
133 [Prunus persica L. Batsch] and its Use in
134 Fingerprinting and Testing the Genetic Origin
135 of Cultivars
136 <303> JOURNAL: Genome
137 <304> VOLUME: 43
138 <306> PAGES: 512-520
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149 <300> PUBLICATION INFORMATION:
150 <301> AUTHORS: Cipriani et al
151 <302> TITLE: AC/GT and AG/CT Microsatellite Repeats in Peach
152 [Prunus persica (L) Batsch]: isolation. Characterization, and cross-species.
153 Amplification in Prunus
154 <303> JOURNAL: Theor. Appl. Genet.
155 <304> VOLUME: 99
156 <306> PAGES: 65-72
157 <307> DATE: 1999
159 <300> PUBLICATION INFORMATION:
160 <301> AUTHORS: Testolin et al
161 <302> TITLE: Microsatellite DNA in Peach
162 [Prunus persica L. Batsch] and its Use in
163 Fingerprinting and Testing the Genetic Origin
164 of Cultivars
165 <303> JOURNAL: Genome
166 <304> VOLUME: 43
167 <306> PAGES: 512-520
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171 ccccagacat actgtggctt 20
173 <210> SEQ ID NO: 9

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Input Set : A:\11-9-04 Corrected DNA Sequence Listing.txt
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174 <211> LENGTH: 20
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178 <300> PUBLICATION INFORMATION:
179 <301> AUTHORS: Cipriani et al
180 <302> TITLE: AC/GT and AG/CT Microsatellite Repeats in Peach
181 [Prunus persica (L) Batsch]: isolation. Characterization, and cross-species.
182 Amplification in Prunus
183 <303> JOURNAL: Theor. Appl. Genet.
184 <304> VOLUME: 99
185 <306> PAGES: 65-72
186 <307> DATE: 1999
188 <300> PUBLICATION INFORMATION:
189 <301> AUTHORS: Testolin et al
190 <302> TITLE: Microsatellite DNA in Peach
191 [Prunus persica L. Batsch] and its Use in
192 Fingerprinting and Testing the Genetic Origin
193 of Cultivars
194 <303> JOURNAL: Genome
195 <304> VOLUME: 43
196 <306> PAGES: 512-520
197 <307> DATE: 2000
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207 <300> PUBLICATION INFORMATION:
208 <301> AUTHORS: Cipriani et al
209 <302> TITLE: AC/GT and AG/CT Microsatellite Repeats in Peach
210 [Prunus persica (L) Batsch]: isolation. Characterization, and cross-species.
211 Amplification in Prunus
212 <303> JOURNAL: Theor. Appl. Genet.
213 <304> VOLUME: 99
214 <306> PAGES: 65-72
215 <307> DATE: 1999
217 <300> PUBLICATION INFORMATION:
218 <301> AUTHORS: Testolin et al
219 <302> TITLE: Microsatellite DNA in Peach
220 [Prunus persica L. Batsch] and its Use in
221 Fingerprinting and Testing the Genetic Origin
222 of Cultivars
223 <303> JOURNAL: Genome
224 <304> VOLUME: 43
225 <306> PAGES: 512-520
226 <307> DATE: 2000
228 <400> SEQUENCE: 10
229 aatcgccgat caaagcaac 19

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233 <212> TYPE: DNA
234 <213> ORGANISM: Prunus persica
236 <300> PUBLICATION INFORMATION:
237 <301> AUTHORS: Dirlewanger et al
238 <302> TITLE: Development of Microsatellite Markers in Peach
239 [Prunus persica (L.) Batsch] and Their Use in
240 Genetic Diversity
241 Analysis in Peach and Sweet Cherry
242 <303> JOURNAL: Theor. Appl. Genet.
243 <304> VOLUME: 105
244 <306> PAGES: 127-138
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256 <301> AUTHORS: Dirlewanger et al
257 <302> TITLE: Development of Microsatellite Markers in Peach
258 [Prunus persica (L.) Batsch] and Their Use in
259 Genetic Diversity
260 Analysis in Peach and Sweet Cherry
261 <303> JOURNAL: Theor. Appl. Genet.
262 <304> VOLUME: 105
263 <306> PAGES: 127-138
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272 <213> ORGANISM: Prunus persica
274 <300> PUBLICATION INFORMATION:
275 <301> AUTHORS: Sosinski et al
276 <302> TITLE: Characterization of Microsatellite Markers
277 in Peach [Prunus persica (L.) Batsch]
278 <303> JOURNAL: Theor. Appl. Genet.
279 <304> VOLUME: 101
280 <306> PAGES: 421-428
281 <307> DATE: 2000
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287 <211> LENGTH: 25
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 11/17/2004
PATENT APPLICATION: US/10/043,572A TIME: 16:26:24

Input Set : A:\11-9-04 Corrected DNA Sequence Listing.txt
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The rules require that a line not exceed 72 characters in length. This includes spaces.

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Seq#:8; Line(s) 152
Seq#:9; Line(s) 181
Seq#:10; Line(s) 210

VERIFICATION SUMMARY

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Input Set : A:\11-9-04 Corrected DNA Sequence Listing.txt
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L:8 M:270 C: Current Application Number differs, Replaced Current Application Number